

49. (new). An isolated proteinic or glycoprotein inhibitor of xylanase, which inhibitor is a water-soluble, alkaline protein or glycoprotein, which protein or glycoprotein has a pI of greater than about 7.0 and has a molecular weight of about 40-43 kDa as measured by SDS-PAGE and is able to resolve as two separate bands on SDS-PAGE after reduction with β -mercaptoethanol, said two separate bands having molecular weights of about 30 kDa and about 10 kDa.

50. (new) The isolated proteinic or glycoprotein inhibitor of claim 48 wherein said protein or glycoprotein comprises an amino acid sequence of SEQ ID NO:1.

51. (new) The isolated proteinic or glycoprotein inhibitor of claim 49 wherein said protein or glycoprotein comprises an amino acid sequence of SEQ ID NO:1 and said two separate bands comprise an amino acid sequence of SEQ ID NO:1 and SEQ ID NO:2, respectively.

52. (new) The isolated proteinic or glycoprotein inhibitor of claim 48 wherein said inhibitor is obtainable from a cereal plant, or fraction thereof.

53. (new) The isolated proteinic or glycoprotein inhibitor of claim 49 wherein said inhibitor is obtainable from a cereal plant, or fraction thereof.

54. (new) The isolated proteinic or glycoprotein inhibitor of claim 48 wherein said inhibitor is obtainable from a plant, or fraction thereof, selected from the group consisting of wheat, rye, triticale, barley, sorghum, oats, maize and rice.

55. (new) The isolated proteinic or glycoprotein inhibitor of claim 49 wherein said inhibitor is obtainable from a plant, or fraction thereof, selected from the group consisting of wheat, rye, triticale, barley, sorghum, oats, maize and rice.

56. (new) The isolated proteinic or glycoprotein inhibitor of claim 50 wherein said inhibitor is obtainable from a plant, or fraction thereof, selected from the group consisting of wheat, rye, triticale, barley, sorghum, oats, maize and rice.

57. (new) The isolated proteinic or glycoprotein inhibitor of claim 51 wherein said inhibitor is obtainable from a plant, or fraction thereof, selected from the group consisting of wheat, rye, triticale, barley, sorghum, oats, maize and rice.--

REMARKS

Reconsideration is requested.

A Notice of Change of Address in favor of the undersigned is attached. The Office is requested to direct all future correspondence in the above to the undersigned.

The present paper is being submitted pursuant to 37 C.F.R. 1.34(a) and MPEP § 405. The assignee have requested, through their European representatives, that the present paper be filed by the undersigned, to advance prosecution. A Revocation of previous powers and new Power in favor of the undersigned has been forwarded to the assignee for review and execution and an executed copy of the same will be filed under separate cover once received by the undersigned. In the meantime, consideration and entry of the present Amendment are requested. The Examiner is requested to contact the undersigned in the event anything further is required in this regard.

Claims 1-47 have been canceled, without prejudice. Claims 48-57 have been added and will be pending upon entry of the present Amendment.

The claims have been amended to advance prosecution, without raising new issues requiring further search and/or consideration, without adding new matter and